



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 9630

SERIAL NUMBER 10/662,480	FILING OR 371(c) DATE 09/16/2003 RULE	CLASS 455	GROUP ART UNIT 2618	ATTORNEY DOCKET NO. 1248-0668P
APPLICANTS Wataru Taki, Osaka, JAPAN;				
** CONTINUING DATA ***** <i>none</i>				
** FOREIGN APPLICATIONS ***** JAPAN 2002-292912 10/04/2002 <i>L.L. yes</i>				
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 12/08/2003				
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Verified and Acknowledged		STATE OR COUNTRY JAPAN	SHEETS DRAWING 15	TOTAL CLAIMS 32
Examiner's Signature _____ Initials _____		INDEPENDENT CLAIMS 15		
ADDRESS 02292				
TITLE Frequency conversion circuit tuner adopting same and set-top box for receiving CATV.				
FILING FEE RECEIVED 1974	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	